




MINERALS PROGRAM INSPECTION REPORT
PHONE: (303) 866-3567

The Division of Reclamation, Mining and Safety has conducted an inspection of the mining operation noted below. This report documents observations concerning compliance with the terms of the permit and applicable rules and regulations of the Mined Land Reclamation Board.

MINE NAME: Moore's Pit	MINE/PROSPECTING ID#: M-1980-178	MINERAL: Sand and gravel	COUNTY: Mesa
INSPECTION TYPE: Monitoring	WEATHER: Clear	INSP. DATE: April 2, 2025	INSP. TIME: 10:00
OPERATOR: Moore's Mining, LLC	OPERATOR REPRESENTATIVE: Leon and Ray Moore	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: None	BOND AMOUNT: \$197,546.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: DRMS	JOINT INSP. AGENCY: None	
INSPECTOR(S): Amy Yeldell	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: April 4, 2025	

GENERAL INSPECTION TOPICS

This list identifies the environmental and permit parameters inspected and gives a categorical evaluation of each. No problems or possible violations were noted during the inspection. The mine operation was found to be in full compliance with Mineral Rules and Regulations of the Colorado Mined Land Reclamation Board for the Extraction of Construction Materials and/or for Hard Rock, Metal and Designated Mining Operations. Any person engaged in any mining operation shall notify the office of any failure or imminent failure, as soon as reasonably practicable after such person has knowledge of such condition or of any impoundment, embankment, or slope that poses a reasonable potential for danger to any persons or property or to the environment; or any environmental protection facility designed to contain or control chemicals or waste which are acid or toxic-forming, as identified in the permit.

(AR) RECORDS----- <u>Y</u>	(FN) FINANCIAL WARRANTY----- <u>Y</u>	(RD) ROADS----- <u>Y</u>
(HB) HYDROLOGIC BALANCE----- <u>N</u>	(BG) BACKFILL & GRADING----- <u>Y</u>	(EX) EXPLOSIVES----- <u>N</u>
(PW) PROCESSING WASTE/TAILING---- <u>N</u>	(SF) PROCESSING FACILITIES----- <u>Y</u>	(TS) TOPSOIL----- <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>N</u>	(RV) REVEGETATION---- <u>Y</u>
(SM) SIGNS AND MARKERS----- <u>N</u>	(SP) STORM WATER MGT PLAN---- <u>N</u>	(RS) RECL PLAN/COMP-- <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>NA</u>	(SC) EROSION/SEDIMENTATION-- <u>Y</u>	(ST) STIPULATIONS----- <u>Y</u>
(AT) ACID OR TOXIC MATERIALS----- <u>Y</u>	(OD) OFF-SITE DAMAGE----- <u>NA</u>	

Y = Inspected / N = Not inspected / NA = Not applicable to this operation / PB = Problem cited / PV = Possible violation cited

OBSERVATIONS

This inspection was conducted as part of the Colorado Division of Reclamation, Mining and Safety's (Division) normal monitoring program. The Moores Pit is a 112c permitted site located off of Highway 141, approximately nine miles northeast of Gateway, Colorado in Mesa County. Amy Yeldell of the Division conducted the inspection. Leon and Ray Moore represented Moores Mining, LLC and accompanied the Division on the inspection.

The pit was active at the time of the inspection. Mining is progressing towards the west in Phase 4. Phases 1 thru 4 are all disturbed. Phase 5 appear to be undisturbed. This site has a maximum disturbance of 22.8 acres.

Approximately 1100 linear feet of the northeastern highwall as you enter the pit floor has been reclaimed. Slopes have been graded and seeded. Newly reclaimed areas this spring have not yet germinated. The eastern corner in Phase 2 has also been reclaimed since the previous inspection. Cool season grasses were beginning to green up though most vegetation was still dormant. No noxious weeds were observed.

The active highwall is approximately 500 LF and averages 45 feet high. Mining is progressing towards the west. There are several smaller near vertical interstitial benches on the highwall approximately 15 feet high. The overall slope is approximately 1H:1V. Material is pushed down using dozers and excavators. These slopes can be regraded using cut/fill method. There is some limited perimeter highwall grading which is also primarily cut/fill.

An update was provided regarding the possible amendment to add the land to the south in the right of way. This would allow the pit floor to daylight out to the south. It would also decrease the risk of rock falling onto highway 141 from the hillside above. The rock fall is not mining related, but mining could help mitigate this problem. The operator continues to coordinate with CDOT.

There are several crushers and other miscellaneous heavy equipment located throughout the pit floor area. No washing occurs at this site. The lower scale house and office remain on site. Several fuel tanks are in secondary containments and are located in the within phase 2. Along the southern edge of phase 2 adjacent to Highway 141 is a bone yard area. Miscellaneous excess equipment parts such as conveyors, screens and tires are stored. There is also a metal shop (portable), two conex sheds and a modular trailer building which remain on site.

The Division currently requires a financial warranty amount of \$197,546.00 for this site. The bond was last recalculated/increased in 2024 under TR-2. The Financial Warranty adequately, reflects the actual current cost of fulfilling the requirements of the approved reclamation plan. No adjustment is needed at this time.

No problems or violations were noted during this inspection.

Responses to this inspection report should be directed to: Amy Yeldell at the Division of Reclamation, Mining and Safety, Rm 215, 1001 E 62nd Ave, Denver Co 80216. Direct contact can be made by phone at 970-210-1272 or via email at amy.yeldell@state.co.us

Inspection Contact Address

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PHOTOGRAPHS











